

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Akira MATSUDA et al.

Application No.: 10/524,817

Confirmation No.: 1607

Filed: September 13, 2005

Art Unit: 1635

For: 4'-THIONUCLEOTIDES

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Examiner: Dana H. Shin

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated June 7, 2007, please amend the above-identified U.S. patent application as follows:

**Amendment to the Specification** is reflected on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 7 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 8 of this paper.

An **Appendix** including amended drawing figure is attached to this paper.